

Vault Help has moved!

The content on classic Vault Help is no longer maintained and may not be accurate. In 22R3, December 2, 2022, all links to classic Vault Help will redirect to new Vault Help.

To ensure the best customer experience, update all bookmarks directing to this site before 22R3, Dec 2, 2022.

Please visit us at our new location:

- [Veeva Vault Help](#)
- [Veeva Vault Release Notes](#)



Navigation

New Features in Vault V10 API (9.5.3 Release)

Release Date: September 5, 2014

We are pleased to bring you the following enhancements to the V10 API in this week’s release.

Updates to Documents API: Retrieve Annotation & Page Counts

The *documents* object now includes fields for document annotation and page counts. The new fields are exposed in the Document Metadata API. Annotation and page counts can be retrieved for a specific document through the Documents API. The field names can be used in the Query API in both the SELECT and WHERE clauses when querying the documents object.

| Field Name | Label |
|----------------------------------|--------------------------|
| <i>annotations_all__v</i> | Annotations (All) |
| <i>annotations_resolved__v</i> | Annotations (Resolved) |
| <i>annotations_unresolved__v</i> | Annotations (Unresolved) |
| <i>annotations_notes__v</i> | Annotations (Notes) |
| <i>annotations_lines__v</i> | Annotations (Lines) |
| <i>annotations_links__v</i> | Annotations (Links) |

Feedback

| | |
|-------------------------------|-----------------------|
| <i>annotations_anchors__v</i> | Annotations (Anchors) |
| <i>pages__v</i> | Pages |

Updates to Vault Objects API

The Vault Objects API now includes the *study_country__v* object. The new *Study Country* object will be added as a document field to any document type that currently has a document field mapping to the *Site* or *Country* object.

The updated eTMF APIs are compatible for *Study* and *Site* object record creation and updates as well as document creation requests with varying combinations of *study__v*, *country__v*, and *site__v* values as appropriate to the document type. However, read requests on earlier versions of the API will show the new *study_country__v* field and indicate that the *country__v* field is now hidden and read-only.

Backwards compatibility is not supported in the following cases:

- *Site* records created with the Catalog APIs
- Document records which specify a *Country* without a *Study*
- Update requests which specify an updated *Country* value


Updates to Lifecycle Actions API: Bulk Initiation of Read & Understood Workflows

The Lifecycle Actions API now supports bulk initiation of Read & Understood workflows. The API endpoints allow you to pass a bulk data set of documents and retrieve a list of available user actions (R&U workflows), determine the entry requirements, and initiate the workflow.

Updates to Query API: VQL Language Defaulting

VQL queries performed with field values in languages other than the user’s language will be matched against the label values in Vault’s base language. Field values without strings in Vault’s base language will return results in the system language. This applies to queries on the documents object and fields used in the SELECT and WHERE clauses in the query string.

API Bug Fixes

| Issue | Description |
|-------|--|
| 42973 | When trying to download the document source content, the user must now have a “download source” permission in the security matrix. |
| 43130 | As of v10, the VQL on relationships object now corrects  Feedback on relationship |

| | |
|-------|--|
| | names which is consistent with the Relationships Metadata API. |
| 43560 | As of this release, the older versions of deprecated Catalogs API can no longer be used to create Site records in eTMF Vaults. |

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- [New Features in Vault v17.2 API \(17R2 Release\)](#)

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If you have other questions or feedback, see [Vault Community](#).*

This is classic Vault Help. Go to the new [Veeva Vault Help](#) web site.